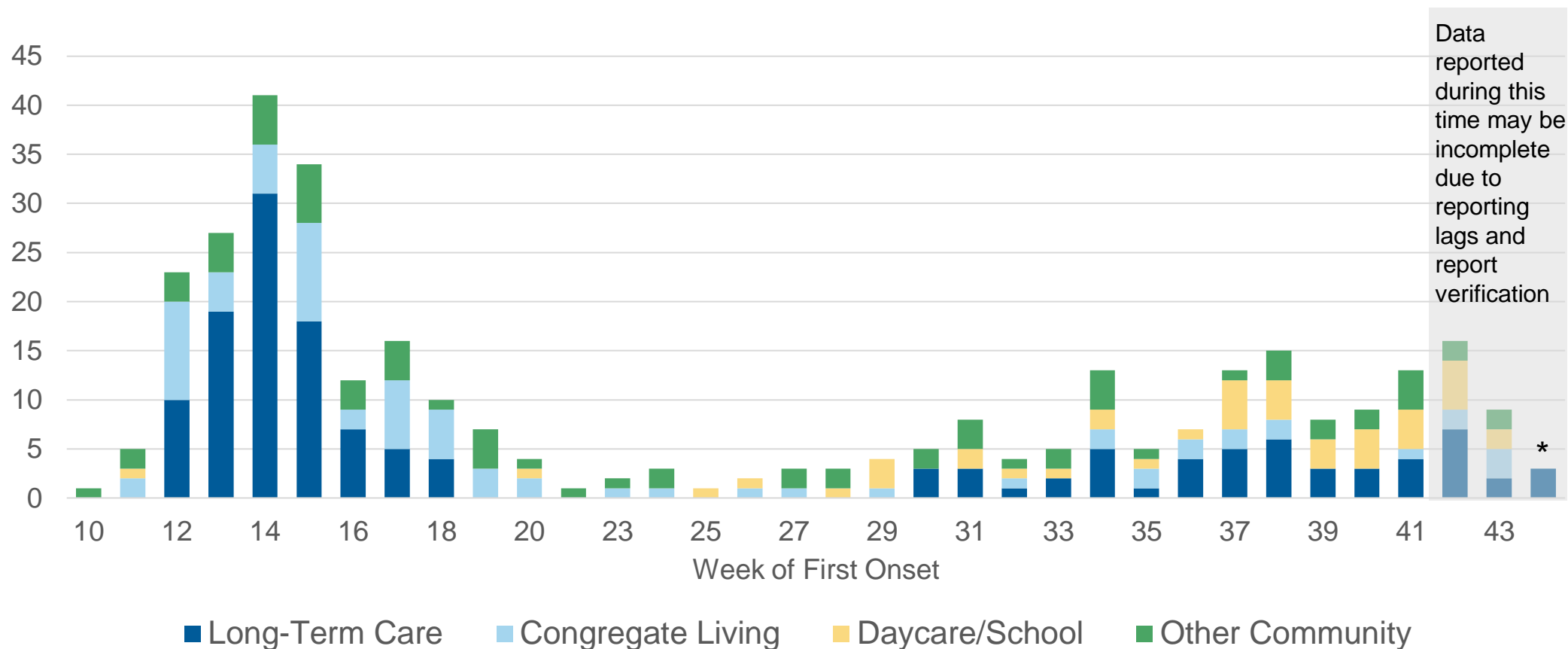




# **Congregate Facility Responses & Community Outbreaks**

**Data through week of 10/31/2020**

# Reported COVID-19 Outbreaks by Week of First Onset<sup>§</sup> (N=334)



Data reported during this time may be incomplete due to reporting lags and report verification

\*

Data as of October 31, 2020.

All data are preliminary and subject to change as cases are investigated. Data is reported by MMWR week, which is the week of the year assigned by the National Notifiable Diseases Surveillance System for the purposes of disease reporting. Week 10 began on March 1.

<sup>§</sup>If symptom onset dates are unknown, the first test date is used. Two outbreaks are excluded from this graph due to missing onset dates.

\*Illinois Department of Public Health criteria for defining an outbreak in non-healthcare community and school settings was updated from 2 or more cases to 5 or more on October 27. Cases must have symptom onsets within 14 days of each other and be epidemiologically linked to the outbreak setting.

Long-term care includes, skilled nursing and assisted living facilities. Congregate living includes, correctional facilities, homeless shelters, group homes, and other residential care facilities.



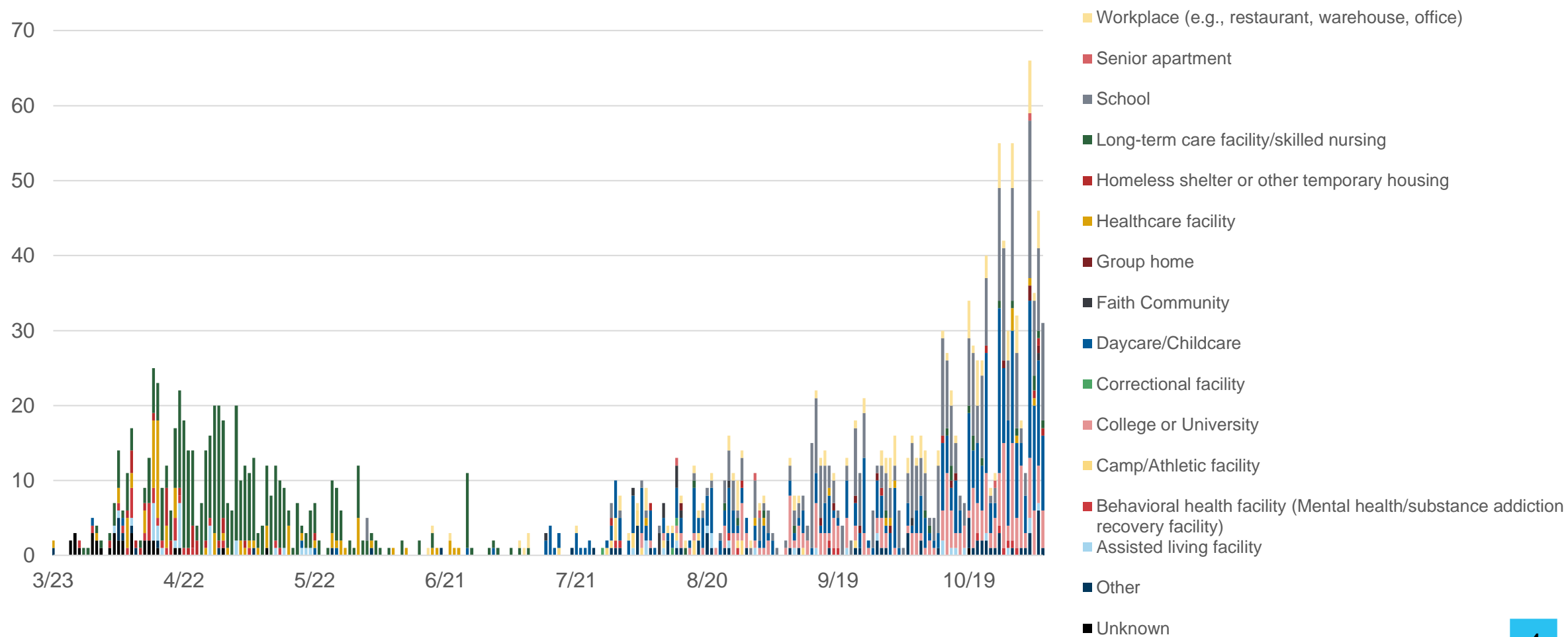
## Public Places Visited Among Confirmed COVID-19 Cases\* that Reported Visiting Any Public Place (N=1090)

Public Place	N	%
Restaurant	569	52.2
Bar/night club	122	11.2
Movie theater	0	0.0
Museum	3	0.3
Salon/barber shop	78	7.2
Nail salon	30	2.8
Tattoo shop	3	0.3
Gym/fitness center/recreational center	149	13.7
Public pool/water park	14	1.3
Indoor play place	8	0.7
Public place not listed above	214	19.6

\*Confirmed cases in Chicago residents with test dates after June 1, 2020 and interviewed by Chicago Department of Public Health between July 15, 2020 and September 15, 2020. During this time, 45% of cases were reached and interviewed. 15.3% of those with completed interviews reported visiting a public place in the 14 days prior to their illness onset or test date. NOTE: Reporting that one visits a location does not mean cases were infected at these locations.



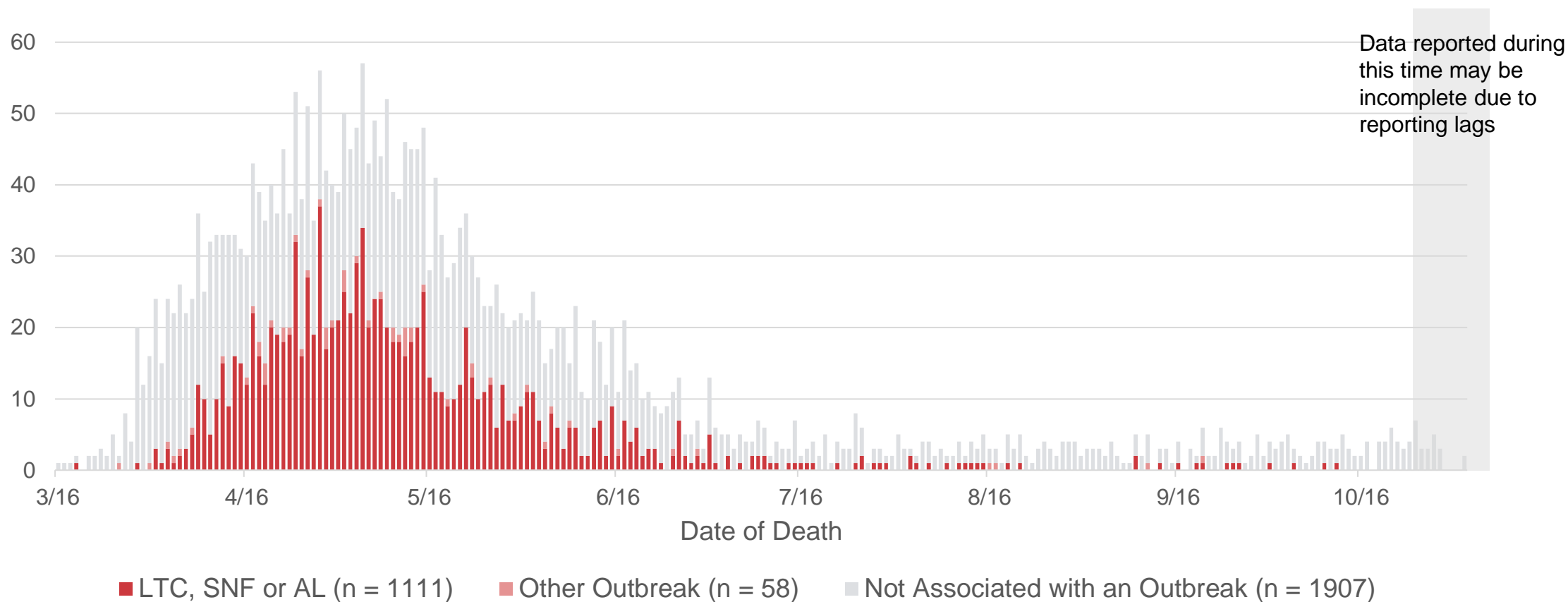
# Self Reported Clusters in Community and Congregate Settings



Data current as of mid-day 11/5/2020

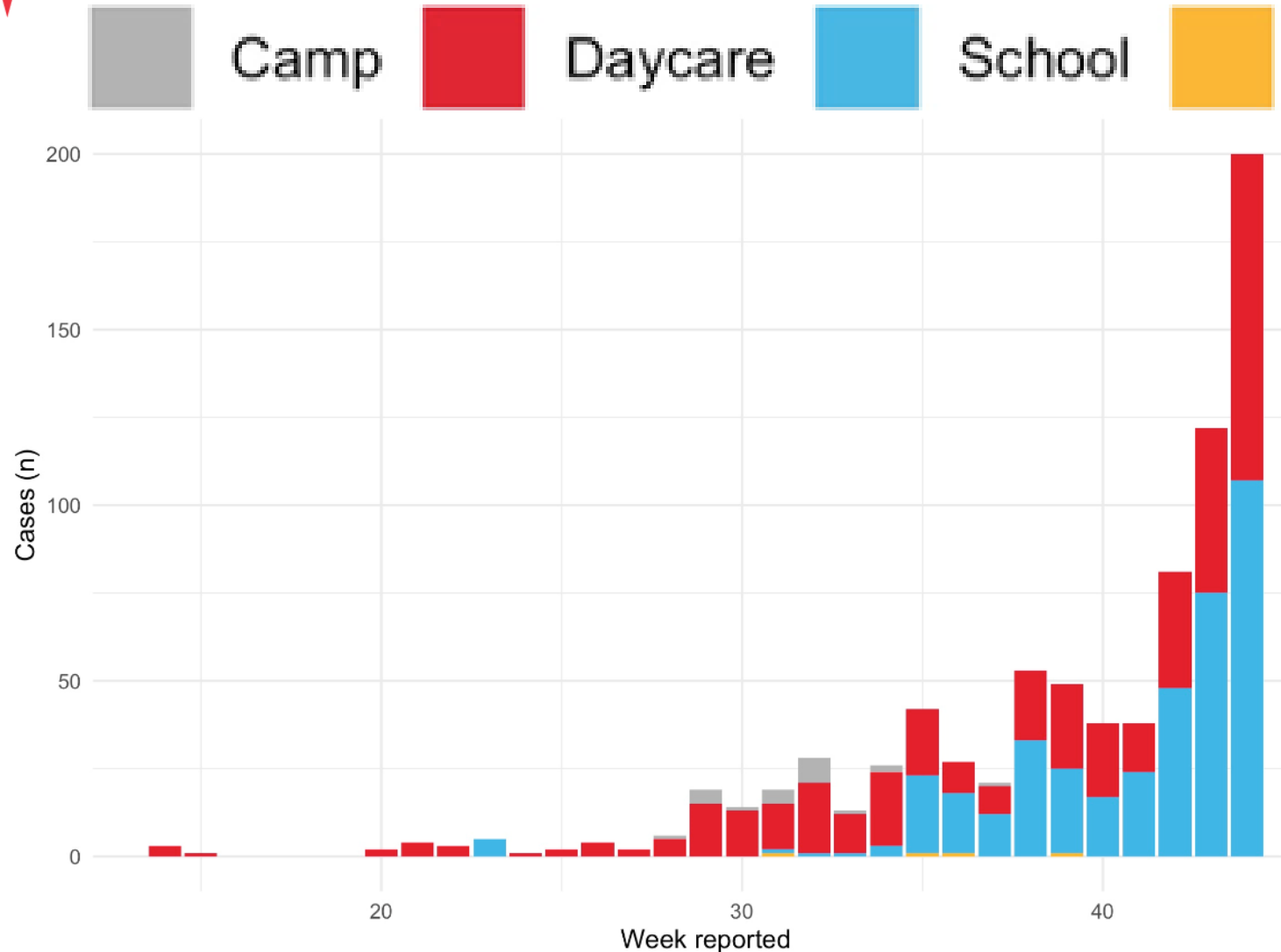


# Confirmed COVID-19 Deaths among Chicago Residents by Association to a Known Outbreak



# Facility-Associated Cases\* in Youth Settings

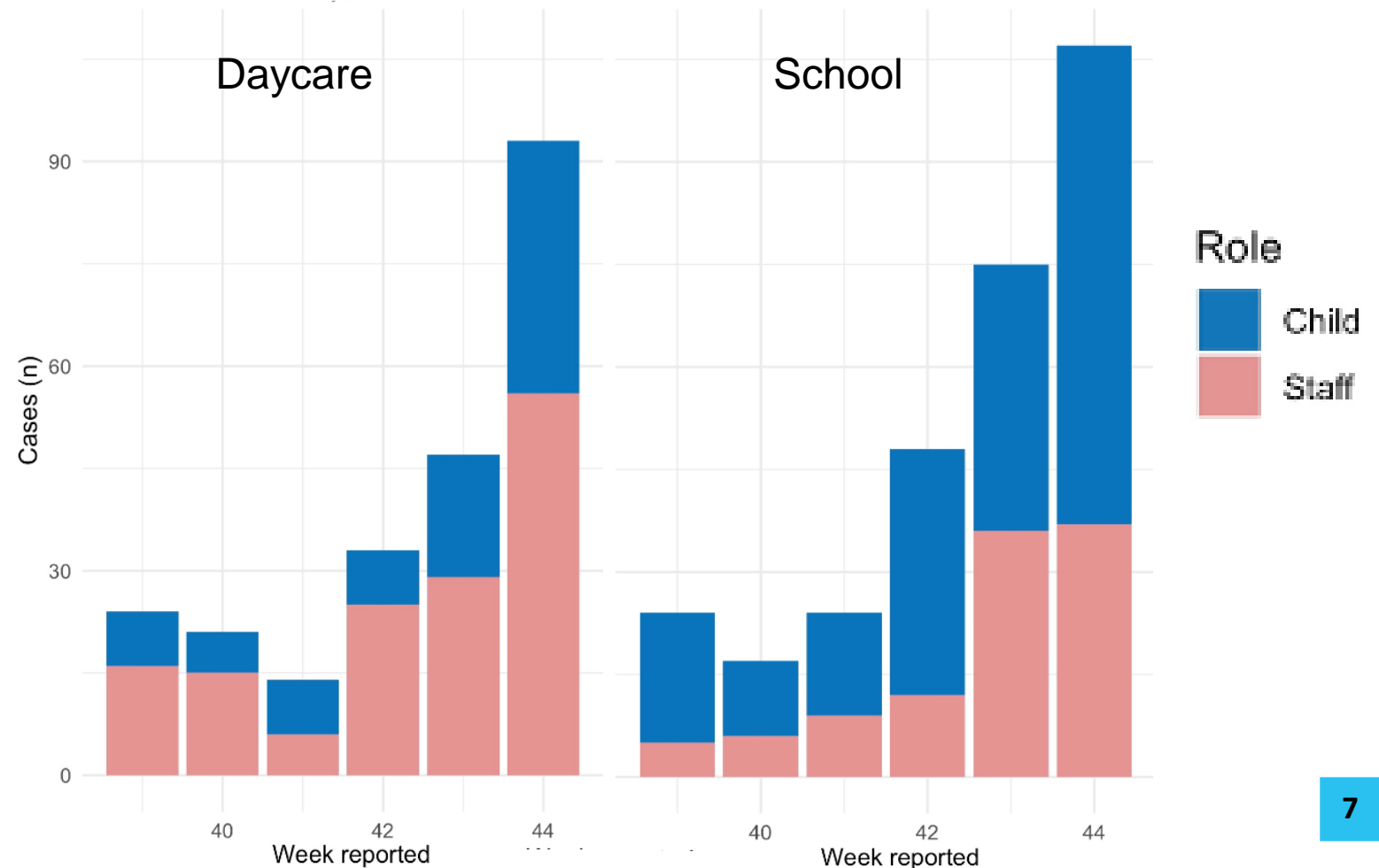
## by Report Date



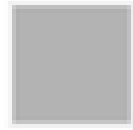
- Increase in reports over the past week:
  - 200 cases at 111 facilities
- Schools: 107 cases at 47 facilities
  - Majority out-of-school contacts but numbers rising along with community transmission.
- Daycare: 93 cases at 64 facilities
  - 1 large outbreak likely secondary to breach in protocols

# ★ Facility-Associated Cases in Daycares and Schools by Report Date and Role

- Increase in daycare cases this past week, mostly related to household clusters but one known outbreak (described in previous slide).
- For school, case clusters associated with outside-school events such as:
  - Sleepovers, parties, team sports...



# Youth cases reported by week (cases and number facility-associated, e.g. day care, school)

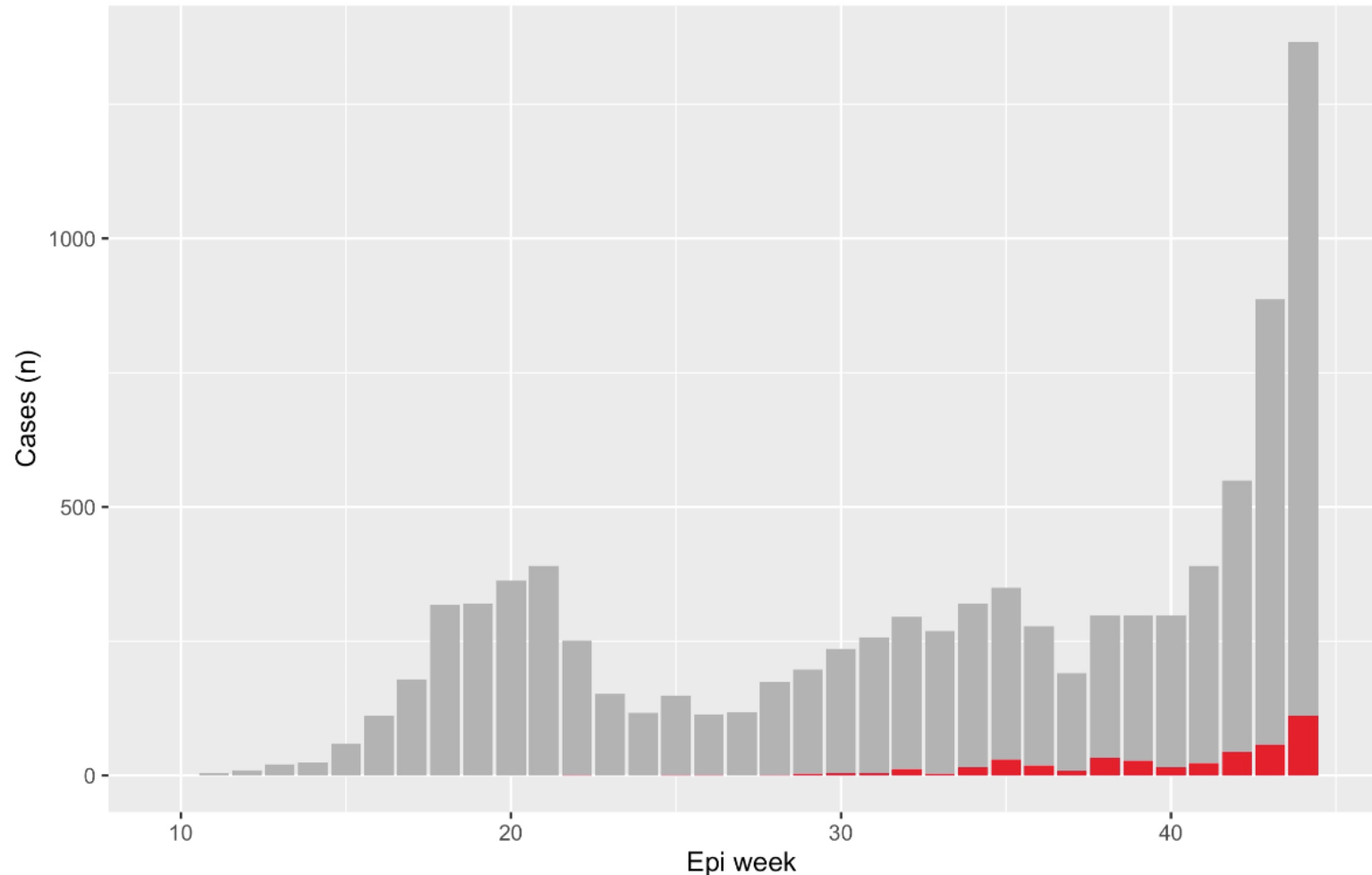


Pediatric cases



Pediatric facility-associated cases

**Youth facility-associated cases (in red)** put in context of ***all pediatric cases*** (in grey; 0-17 years-old) across the city. Growth appears to be in proportion to community transmission.





# Daily COVID-19 Cases by Age (through 11/5/20)

